

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20060061330"	US-PGPUB; USPAT	OR	ON	2007/02/01 12:10
S2	294	320/125.CCLS.	US-PGPUB; USPAT	OR	ON	2007/02/01 12:13
S3	451	(320/125,138).CCLS.	US-PGPUB; USPAT	OR	ON	2007/02/01 12:13
S4	583	(320/125,138).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 12:14
S5	294	320/125.CCLS.	US-PGPUB; USPAT	OR	ON	2007/02/08 12:13
S6	11	cc-cv charging	US-PGPUB; USPAT	ADJ	ON	2007/02/01 12:15
S7	1	S6 and S4	US-PGPUB; USPAT	OR	ON	2007/02/01 12:52
S8	1	charging system near (rapid charge battery)	US-PGPUB; USPAT	ADJ	ON	2007/02/01 12:53
S9	1	(charging system) near (rapid charge battery)	US-PGPUB; USPAT	ADJ	ON	2007/02/01 12:53
S10	2	(charging system) same (rapid charge battery)	US-PGPUB; USPAT	ADJ	ON	2007/02/01 12:55
S11	816	charg\$3 equipment	US-PGPUB; USPAT	ADJ	ON	2007/02/01 14:14
S12	2495	measurement display	US-PGPUB; USPAT	ADJ	ON	2007/02/01 14:14
S13	1	S4 S11 S12	US-PGPUB; USPAT	AND	ON	2007/02/01 12:56
S14	1	S11 S12	US-PGPUB; USPAT	AND	ON	2007/02/01 12:56
S15	10	S11 S4	US-PGPUB; USPAT	AND	ON	2007/02/01 14:12
S16	1	S12 S4	US-PGPUB; USPAT	AND	ON	2007/02/01 12:56
S17	8876	nonaqueous electrolyte	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/01 14:13

## EAST Search History

S18	2236	charg\$3 equipment	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/01 14:13
S19	3641	measurement display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/01 14:13
S20	3641	measurement display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/01 14:14
S21	2236	charg\$3 equipment	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/01 14:14
S22	1	S4 S17 S18 S19 S20 S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:15
S23	1	S17 S18 S19 S20 S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:15
S24	1	S17 S18 S19 S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:15

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S25	4	S17 S18 S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:19
S26	1	S25 S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:16
S27	34	fee collection device	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 18:29
S28	3099	battery charging system	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/01 14:20
S29	2	S27 S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:25
S30	2	"2003137277"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:24
S31	0	wo "96015020"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:25

## EAST Search History

S32	0	WO96015020	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:25
S33	0	WO-96015020	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:25
S34	1	"96015020"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:27
S35	0	WO 96/015020	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:28
S36	0	WO "96015020"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:28
S37	0	WO-96015020	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:28
S38	3	"5903064"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:31

## EAST Search History

S39	2	"2003137277"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:31
S40	3	ep "1261064"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 14:32
S41	630	320/128.CCLS.	US-PGPUB; USPAT	OR	ON	2007/02/08 12:16
S42	1	"5909101".pn.	US-PGPUB; USPAT	OR	ON	2007/02/08 12:15
S43	1	"5909101".pn.	US-PGPUB; USPAT	OR	ON	2007/02/08 12:15
S44	3201	(320/110,112,119,128,125,132). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 12:17
S45	8883	nonaqueous electrolyte	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 12:18
S46	2239	charg\$3 equipment	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 12:19
S47	70	rapid charge battery	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 14:55

## EAST Search History

S48	1	S44 S45 S46 S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 12:22
S49	1	S44 S45 S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 12:22
S50	1	S44 S45 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 12:23
S51	1	S45 S46 S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 12:23
S52	4	S45 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 12:23
S53	1	S45 S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 12:23
S54	2	S46 S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 12:23

## EAST Search History

S55	1025	direct current charg\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 14:55
S56	2	S47 S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 16:36
S57	2	"20060061330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 17:03
S58	4389	non aqueous electrolyte secondary battery	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 17:05
S59	400	charg\$3 PROCESSOR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 17:07
S60	0	S55 S58 S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 17:06
S61	0	S47 S58 S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 17:06

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S62	0	S58 S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 17:06
S63	0	S58 S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 17:06
S64	1092087	PROCESSOR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/08 17:07
S65	0	S58 S64 S44 S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 17:07
S66	0	S58 S64 S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 17:07
S67	42	S58 S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 17:08
S68	2	"6043630".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/12 08:54



## EAST Search History

S69	2	"5694019".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/12 09:40
S70	2	"6835496".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/12 09:46
S71	5	"3853627".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/12 09:46
S72	381	320/125.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 16:26
S73	0	continuos charging pattern	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/12 16:27
S74	1	continuous charging pattern	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/12 16:27
S75	359	charging pattern	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/12 16:27

## EAST Search History

S76	4	S72 S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/12 17:06
S77	2	"5694019".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/12 17:35
S78	2	"20060061330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 09:33
S79	2	"4388582".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 09:52
S80	0	electric current charging pattern	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/13 09:54
S81	231	electric current charging	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/13 10:46
S82	294	320/125.CCLS.	US-PGPUB; USPAT	OR	ON	2007/02/13 09:55
S83	5	direct current charging and constant voltage charging	US-PGPUB; USPAT	ADJ	ON	2007/02/13 11:40
S84	1	continuous charging pattern	US-PGPUB; USPAT	ADJ	ON	2007/02/13 10:45

## EAST Search History

S85	4736	electric current values	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/13 10:46
S86	1	S81 S85 S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 10:47
S87	3	S85 S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 10:47
S88	1	"5363031".pn.	US-PGPUB; USPAT	ADJ	ON	2007/02/13 12:20
S89	0	combination of direct current charging and constant voltage charging	US-PGPUB; USPAT	ADJ	ON	2007/02/13 12:21
S90	0	combination of direct current charging and constant voltage charging	US-PGPUB; USPAT	SAME	ON	2007/02/13 12:21
S91	1758	direct current charging and constant voltage charging	US-PGPUB; USPAT	SAME	ON	2007/02/13 12:21
S92	27	S82 and S91	US-PGPUB; USPAT	SAME	ON	2007/02/13 12:23
S93	260	direct current charging	US-PGPUB; USPAT	ADJ	ON	2007/02/13 12:23
S94	858	constant voltage charging	US-PGPUB; USPAT	ADJ	ON	2007/02/13 12:23
S95	1	S82 S93 S94	US-PGPUB; USPAT	AND	ON	2007/02/13 12:24
S96	5	S93 S94	US-PGPUB; USPAT	AND	ON	2007/02/13 12:24